

APPENDIX V

LAND TREATMENT – CONSERVATION BUFFERS			
	Filter Strip (feet)	Streambank / Shoreline Protection (feet)	Riparian Forest Buffer (acres)
FY 2002	4	5320	2
FY 2003	2	3900	1
FY 2004			2
FY 2006		350	
FY 2006		3000	

Table A5-1a. Land Treatment Conservation Practices (Conservation Buffers), in Partnership with NRCS in the Tennessee Portion of the Upper French Broad River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

EROSION CONTROL		
	Est. soil saved (tons/year)	Land Treated with erosion control measures (acres)
FY 2002	190	5
FY 2003	5545	128

Table A5-1b. Erosion Control Conservation Practices, in Partnership with NRCS in the Tennessee Portion of the Upper French Broad River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

NUTRIENT MANAGEMENT				
	Waste Utilization (acres)	AFO Nutrient Mgmt Applied (acres)	Non-AFO Nutrient Mgmt. Applied (acres)	Total Applied (acres)
FY 2004		222		222
FY 2005	249	749		998
FY 2006	68	219		287

Table A5-c. Nutrient Management Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Upper French Broad River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

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PEST MANAGEMENT	
	Pest Mgmt. Systems (acres)
FY 2003	514
FY 2004	226
FY 2005	694
FY 2006	248

Table A5-1d. Pest Management Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Upper French Broad River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

GRAZING/FORAGES				
	Prescribed Grazing (acres)	Fencing (feet)	Heavy Use Area Protection (acres)	Pasture and Hay Planting (acres)
FY 2002	20			
FY 2003	88			
FY 2004	174	2200		13
FY 2005	290	5517	2	61
FY 2006		8636	5	

Table A5-1e. Grazing/Forages Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Upper French Broad River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

TREE AND SHRUB PRACTICES					
	Land Prepared for revegetation of Forest (acres)	Land Improved through Forest Stand improvement (acres)	Total Tree & Shrub Estab. (acres)	Forestland Re-established or improved (acres)	Use Exclusion (acres)
FY 2002		9			
FY 2004		136	13	148	2
FY 2005		67		67	105
FY 2006					22

Table A5-1f. Tree and Shrub Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Upper French Broad River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

LAND TREATMENT – TILLAGE AND CROPPING					
	Residue Mgmt, No-till, Strip till (acres)	Tillage & Residue Mgmt Systems (acres)	Conservation Crop Rotation (acres)	Contour Farming (acres)	Cover Crop (acres)
FY 2002	98	98			
FY 2003	23	23			
FY 2004	136	136	52	8	8
FY 2005	148	148	31		88
FY 2006	107	107	49		33

Table A5-1g. Land Treatment Conservation Practices (Tillage and Cropping), in Partnership with NRCS in the Tennessee Portion of the Upper French Broad River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

WETLANDS	
	Wetlands Created or Restored (acres)
FY 2003	3

Table A5-1h. Wetland Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Upper French Broad River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

WILDLIFE HABITAT MANAGEMENT			
	Upland Habitat Mgmt (acres)	Wetland Habitat Mgmt (acres)	Total Wildlife Habitat Mgmt Applied (acres)
FY 2003	302	2	304
FY 2004	10		10
FY 2005	701	3	704
FY 2006	384		384

Table A5-1i. Wildlife Habitat Management Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Upper French Broad River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

WATER SUPPLY			
	Pipeline (ft)	Pond (number)	Watering Facility (number)
FY 2004	600		2
FY 2005	819	3	3
FY 2006	5771		18

Table A5-1j. Water Supply Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Upper French Broad River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

PRACTICE	NRCS CODE	NUMBER OF BMPs
Pond for Rotational Grazing System	378	2
Fence	382	7
Heavy Use Area	561	3
Stream Crossing	576	1
Streambank/Shoreline Protection	580	1
Stream Channel Stability	584	1
Watering Facility	614	4
Total BMPs		19

Table A5-2. Best Management Practices Installed by Tennessee Department of Agriculture and Partners in the Tennessee Portion of the Upper French Broad River Watershed.

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SITE ID	WATER BODY	YEAR
420000702	French Broad River	2000
420000703	French Broad River	2000
420000704	French Broad River	2000
420000705	French Broad River	2000
420000706	French Broad River	2000
420000707	French Broad River	2000
420000708	French Broad River	2000
420000709	French Broad River	2000
420000710	French Broad River	2000
419971101	Long Creek	1997
419971201	Laurel Branch	1997
420010704	Gulf Fork Big Creek	2001
4199104301	Brown Gap Creek	1991
4199104401	Middle Prong Gulf Creek	1991
4199210302	Paint Creek	1992
4199305401	Gulf Fork Big Creek	1993
4199305501	Wolf Creek	1993
4199305502	Wolf Creek	1993
4199305601	Little Paint Creek	1993
4199405101	Dry Fork	1994
4199405102	Dry Fork	1994
4199405201	Paint Creek	1994
4199510401	Paint Creek	1995
4199603801	Trail Fork Big Creek	1996
4199900801	Sawmill Branch	1999
420011901	Trail Fork Big Creek	2001
420025301	Paint Creek	2002
420025302	Paint Creek	2002
420033201	Paint Creek	2003
420033202	Paint Creek	2003
420042001	Gulf Fork Big Creek	2004
420042601	Paint Creek	2004
420042602	Paint Creek	2004
420052601	Deep Gap Creek	2005

Table A5-3. TWRA TADS Sampling Sites in the Tennessee Portion of the Upper French Broad River Watershed.